

SVETEL, D.

"Aging of bitumen."

p. 21 (Put I Saobracaj) No. 5/6, May/June 1957
Belgrade, Yugoslavia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

SVETEL, D.

"Natural asphalt from the Vranje region. II."

p. 64 (Put I Saobracaj) No. 5/6, May/June 1957
Belgrade, Yugoslavia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

SVETEL, D.

"Natural asphalt from the Vranje region. (Conclusion)."

p. 24 (Put I Saobracaj) No. 7, July 1957
Belgrade, Yugoslavia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

COUNTRY : Yugoslavia H-23
CATEGORY :
ABS. JOUR. : RZKhim., No. 1959, No. 87942
AUTHOR : Svetel, D.
INST. : Materials Testing Institute, NRS
TITLE : Serbian Natural Asphalts

ORIG. PUBL. : Saopst. Inst. ispitiv. mater. NRS, 1959, 7,
No 9, 27-31

ABSTRACT : Results of tests of natural asphalts (A),
from deposits near the towns of Vrane and Pirot (Serbia),
and Vrgorac (Croatia). On basis of characteristics of
bitumens extracted from Yugoslav A the latter approximate
those of largest European deposits in Braunschweig, Sicily,
etc. Suitability of Yugoslav A for use as road-surfacing
and hydro-insulation, is noted. -- Ya. Satunovskiy

CARD:

234

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CIA-RDP86-00513R001654120012-9"

SVETEL, Dusan, inz., asistent

Bitumens from the new Yugoslav oil fields, and their quality. Saop
Inst isp mat Srb 11 no.19:3-11 My '63.

1. Institut za ispitivanje materijala NR Srbije.

SVETEL, Dusan, inz.

Physical and chemical characteristics of bitumens, and changes in
their structure and rheologic properties due to aging. Saop Inst
isp mat Srb 11 no.19:20-32 My '63.

SVETEL, Dusan, inz.

Influence of asphaltenes on the characteristics of bitumens. Saop
Inst isp mat Srb ll no.19:12-19 My '63.

HRADSKY, M.; SVETELSKY, J.; HEROUT, V.

Chronic gastritis in gastroduodenal ulcer. Cesk. gastroent.
vyz. 17 no.5:257-260 Jl '63.

1. Klinike interni propedeutiky lekarske fakulty KU v Hradci
Kralove, prednosta doc. dr. F. Cernik Interni oddeleni poli-
kliniky v Semilech, vedouci MUDr. J. Svetelsky Patologicko-
anatomicky ustav lekarske fakulty KU v Hradci Kralove,
prednosta prof. dr. A. Fingerland, DrSc.
(GASTRITIS) (PEPTIC ULCER) (DUODENAL ULCER)
(STOMACH ULCER) (GASTRIC MUCOSA)

SVETENOK, I.T.

Service life of industrial equipment has been prolonged. Inform.
biul. VDNKH no.12:3-4 D '64 (MIRA 18:2)

1. Glavnnyy mekhanik Podgorenskogo tsementnogo zavoda.

SVETIKA, Pranas, dots., zasl. agronom Litovskoy SSR; EIDZIUNAS, Jonas,
agr.; BARANAUSKIENE, M., agr.; GRINEVICIUS, H., agr.;
KUZMIENE, G., inzh., tekhnolog; LESINSKAS, A., agr.;
PETRAUSKAS, R., inzh.-mekhanik; REPSIENE, D., agr.; RIMKUS, P.,
agr.; STANCEVICIUS, A., agr.; BUTKUS, A., red.; GOTLERIS, D.,
tekhn. red.

[Vegetable gardening] Darzininkyste. Vilnius, Valstybine po-
litines ir mokslyines literaturos leidykla, 1961. 622 p.
(MIRA 15:3)

(Vegetable gardening)

SVETIKOVA, K.M.

Reactive changes in the endocardium during reparative regeneration
[with summary in English]. Trudy LSGMI 42:466-480 '58 (MIRA 11:12)

1. Kafedra gistologii i embriologii Leningradskogo sanitarno-gigiyenicheskogo meditsinskogo instituta (zav. kafedroy - chlen-korrespondent AMN SSSR, prof. S.I. Shchelkunov).

(ENDOCARDIUM, physiol.
regen (Rus))

(REGENERATION,
endocardium (Rus))

SVETIKOVA, K.M. (Leningrad, L-95, Prospekt Stachek, 16, kv. 72)

Reparative regeneration of skin and intestine epithelium at the site of their anal junction in acute radiation sickness. Arkh. anat., gist. i embr. 45 no. 10:51-58 O '63. (MIRA 17:9)

I. Laboratoriya eksperimental'noy histologii (zav. - prof. V.P. Mikhaylov) Instituta eksperimental'noy meditsiny AMN SSSR, Leningrad.

SVYTIKOVA, K.N., Cand Med Sci -- (diss) "Reactive changes ~~in~~ the
endocardium in reparative regeneration." Len, 1959. 14 pp (Min of
Health RSFSR. Len Sanitary Hygiene & Med Inst). 200 copies
(PL 38-59, 120)

81

Suetin, P.K.

Mathematical Reviews
Vol. 15 No. 2
Feb. 1954
Analysis

Suetin, P. K. The theorems of Abel and Tauber for series of Faber polynomials. Doklady Akad. Nauk SSSR (N.S.) 91, 27-30 (1953). (Russian)

Let $\{a_n\}$ be a sequence of complex numbers, and let K be a continuum whose complement is a simply-connected domain G_∞ containing the point $z=\infty$. Let $z=\Psi(w)$, $\Psi(\infty)=\infty$, $\Psi'(\infty)>0$, be the univalent function which maps $|w|>1$ onto G_∞ , and let $\Phi_n(z)$ be the Faber polynomials associated with the boundary Γ of K . The author forms the series (*) $f(z) = \sum_0^\infty a_n \Phi_n(z)$ and imposes conditions on Γ so that (*) has many of the properties of power series in the interior region G determined by Γ , including analogues of the Abel and Tauber theorems, of which the following result is typical: If Γ is analytic at some boundary point z_0 , and if (*) converges at z_0 , then the sum (*) tends to $f(z_0) = \sum_0^\infty a_n \Phi_n(z_0)$ as $z \rightarrow z_0$ along an arbitrary but non-tangential path inside G if one of the following conditions is satisfied: (1) Γ is such that $\Psi''(w) \in H_1$; (2) $\Psi'(w) \in H_1$ and $a_n = O(n^{-1})$; (3) $\Psi'(w) \in H_1$ and $\sum_0^\infty |a_n|^\delta$ converges, where $1 < \delta \leq 2$; (4) $a_n = O(n^{-1}\epsilon_n)$, where $\epsilon_n > 0$ and $\sum_0^\infty \epsilon_n^{2n-1}$ converges.

A. J. Lohwater (Ann Arbor, Mich.).

Study
SVETINSKAYA, I. A., Cand Tech Sci -- (diss) "Investigation of
~~Hardening Concrete~~ of Construction
Fast-Betting Betons." Mos, 1957. 19 pp. (Acad ~~Sciet~~ and Architecture
USSR, Sci Inst of ~~Concrete~~ Reinforced Concrete
copies. (KL, 7-58, 111)

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001654120012-9

SVETINSKAYA, I.A., inzh.

Experience in industrial utilization of rapid-hardening
concrete. Nov.tekh. i pered..v stroi.19 №.7:5-7 Jl '57.

(MIRA 10:10)

(Concrete)

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CIA-RDP86-00513R001654120012-9"

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SVETINSKAYA, I.A.

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001654120012-9"

DESOV, A.Ye., prof.: SVETINSKAYA, I.A.

Molding silicate mixes using vibration methods. Trudy MIZHEB
no.11:109-123 '59. (MIRA 13:6)
(Vibrated concrete)

SVETINSKIY, Ye.V.

Vibration method for deep consolidation of weak water saturated soils with sand piles. Trudy NII osn.i fund. no.27:33-47 '55.

(MLRA 9:5)

(Piling (Civil engineering)) (Soil stabilization)

SVETINSKIY, Ye. V.

Svetinskiy, Ye. V. -- "The Vibration Method of Deep Packing of Weak Water-Saturated Soils with Sand Poles." Min Construction USSR. Technical Administration. All-Union Sci Res Inst of Foundations. Moscow, 1956. (Dissertation For the Degree of Candidate in Technical Sciences).

So: Knizhnaya Letopis', No. 11, 1956, pp 103-114

BARKAN, D.D.; YEGOROV, K.Ye.; POPOV, B.P.; SVETINSKIY, Ye.V.; PEVZNER, A.S.,
redaktor; MEL'NICHENKO, F.P., tekhnicheskij redaktor

[Instructions for deep solidification of weak saturable soil by means
of sand piles in laying foundations of buildings and structures]
Instruktsia po glubinnomu uplotneniiu slabykh vodonasyshchennykh
gruntov peschanymi sviaimi pri ustroistve osnovanii zdanii i
sooruzhenii (I 198-55/Minstroi). Moskva, Gos. izd-vo lit-ry po
stroit. i arkhitekture, 1956. 44 p. (MIRA 9:12)

1. Russia (1923- U.S.S.R.) Ministerstvo stroitel'stva.
Tekhnicheskoye upravleniye.
(Foundations)

SVETINSKIY, Ye.V., inzhener.

Testing sand pile packed soils by means of impact sounding.
Biul.stroi.tekh. 13 no.3:10-13 Mr '56. (MLRA 9:7)
(Soil mechanics)

SVETINSKIY, Ye.V.

Effect of vibrator oscillations on the compression of the ground
while driving sand piles. Trudy NII osn.i fund.no.28:32-36 '56.
(Pile driving) (Soil mechanics) (MIRA 9:9)

SVETINSKIY, Ye.V., kand. tekhn. nauk.

Building basementless apartment houses in pile foundations. Biul.
stroi. tekhn. 15 no.4:8-13 Ap '58. (MIRA 11:5)

1. Nauchno-issledovatel'skiy institut osnovaniy i podzemnykh sooruzheniy.

(Piling (Civil engineering))
(Foundations)

SVETINSKIY, Ye.V.

Possible use of percussion sounding in determining the bearing capacity of soils packed by sand piles. [Trudy] NIIOSP no.32:
109-118 '58. (MIRA 12:2)

(Soils--Testing)

ABELEV, Yu.M., prof.; SVETINSKIY, Ye.V., kand.tekhn.nauk; GALITSKIY, V.G., inzh.; MUNITS, A.P., red.izd-vs; TEMKINA, Ye.L., tekhn.red.

[Instructions for the deep stabilization of macroporous sagging (loess) soils using soil piles in constructing foundations of buildings and structures] Instruktsiya po glubinnomu uplotneniiu makroporistykh prosadochnykh (lessovykh) gruntov gruntovymi svaiami v osnovanii zdani i sooruzhenii (SN 33-58). Moskva, Gos.izd-vo lit-ry po stroit., arkhit. i stroit.materialam, 1959. 35 p. (MIRA 13:7)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po delam stroitel'stva.
(Foundations) (Soil stabilization)

SVETINSKIY, Ye.V.

Using short reinforced concrete piles in building pile foundations
of basementless residential and industrial buildings. [Trudy]
NIIOSP no.36:56-67 '59. (MIRA 13:5)
(Foundations) (Piling (Civil engineering))

SVETINSKIY, Yevgeniy Vladimirovich, kand. tekhn. nauk; KOSOLAPOV, Vladimir Grigor'yevich, inzh.; FINKINSHTEYN, E.A., inzh., red.

[Use of short piles in construction] Primenenie korotkikh svai v stroitel'stve. Moskva, Gos. izd-vo lit-ry po stroit., arkhit. i stroit. materialam, 1961. 29 p. (MIRA 14:11)

1. Akademiya stroitel'stva i arkhitektury SSSR. Institut organizatsii, mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stva. Byuro tekhnicheskoy informatsii. 2. Sektor promyshlennogo stroitel'stva i tekhnologii proizvodstva rabot Nauchno-issledovatel'skogo instituta organizatsii, mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stva (for Svetinskiy, Kosolapov).
(Piling (Civil engineering)) (Foundations)

KOSOLAPOV, V., inzh.; SVETINSKIY, Ye., kand.tekhn.nauk

Pile foundations. Stroitel' no.6:15, 18 Je '61. (MIRA 14:7)
(Piling (Civil engineering))

KOZLOVSKIY, A.A.; SVETINSKIY, Ye.V.; STECHKINA, N.A.

Ramming unit on a MRSK-100 erecting crane base. Osn., fund.
i mekh. grun. 5 no.4:18-20 '63. (MIRA 16:11)

SOKOLOV, Nikolay Mikhaylovich, doktor tekhn. nauk; SVETINSKIY,
Yevgeniy Vladimirovich, kand. tekhn. nauk ; LALETIN,
N.V., doktor tekhn. nauk, nauchn. red.; TABUNINA, M.A.,
red.

[Pile operations] Svainye raboty. Moskva, Stroizdat,
1964. 227 p. (MIRA 17:6)

SVETINSKIY, Ye.V.; SMCRODINOV, M.I.

Effectiveness of using equipment in laying foundations in
large-scale construction. Osn., fund. i mekh. grun. 6 no.3:
20-21 '64 (MIRA 17:7)

SMGRODINOV, M.I., kand. tekhn. nauk.; SVETINSKIY, Ye.V.

New pile drivers for builders. Stroi. i dor. mash. 9 no.9:
19-22 S '64. (MIRA 17:11)

KOSOLAPOV, Vladimir Griger'yevich; TOKAR', R.A., kand. tekhn. nauk, retsenzent: SVETINSKIY, Ye.V., kand. tekhn. nauk, retsenzen'

[Construction of pile foundations not deeply laid] Sc-oruzhenie svainykh fundamentov neglubokogo zalozheniya. Moskva, Stroizdat, 1965. 125 p. (MIRA 18:7)

SVETINSKIY, Ye.V.; OSTROV, V.I.

Pile foundations in industrial construction; All-Union Seminar at
the Exhibition of Achievements of the National Economy of the U.S.S.R.
Osn., fund. i mekh. grun. 7 no.4:31-32 '65.

(MIRA 18:8)

SVETISLAV, Z

H-17

YUGOSLAVIA/Chemical Technology - Chemical Products and Their
Application. Pesticides.

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 26248

Author : Zivanovic Svetislav, Mihejlovic Slevko

Inst : ---
Title : Procedures for Deposition of Active Agents on Bentonite

Orig Pub: Tehnika, 1956, 11, No 1, 100-101

Abstract : In the production of preparations of DDT, hexachloro-cyclohexane, S, chloranil, etc., which form stable suspensions in water, solutions of the active agents of a definite concentration are deposited by adsorption on dried bentonite powder. The resulting paste is then completely freed from the solvent by drying at the lowest possible temperature.

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-41-

SVETITSKIY, A.N.

Independent work of students with tables. Fiz. v shkole 23 no.3:
84-87 My-Je '63. (MIRA 16:12)

1. Institut vechernikh shkol Akademii pedagogicheskikh nauk
RSFSR, Leningrad.

SVETITSKIY, A.N. (Leningrad)

Students compile problems on physics. Fiz.v shkole 22 no.6:
72-73 N-D '62. (MIRA 16:2)
(Physics---Problems, exercises, etc.)

SVETITSKIY, V.P.

Determining the relationship between the run-off of suspended
drifts and predominant factors (for rivers of the Amu Darya
Basin). Izv. AN Uz.SSR. Ser. tekhn. nauk no. 3:75-83 '58.
(MIRA 11:8)

1. Institut vodnykh problem i gidrotekhniki AN UzSSR.
(Amu Darya Basin--Drift)

5 V.E.T., TSKY, V.P.

3(4,7) *WILHELM EICHENBERG* *CONFIDENTIAL*
Vereinigung der Geologen und Mineralogen, Zürich, 1937.
Trabajos de la Sociedad Geológica y Mineralógica de Chile, Vol. 1, No. 1, 1937.
Trabajos de la Sociedad Geológica y Mineralógica de Chile, Vol. 1, No. 2, 1937.
Lengua: Chileno. Páginas: 1-100. Precio: 100 Pts. Envío: 1000 Pts.
2000 copias imprimidas.

Sponsoring agency: Glavnaya upravleniya gidrometeorologicheskoy sluzhby pri Sovete Ministrov SSSR.

Resp. Ed.: V.A. Urvayev; Ed.: V.S. Protopopov; Tech. Ed.: N.I. Braynina.

PURPOSE: This work is intended for meteorologists, hydrologists, and hydrophysicists particularly those engaged in the study of snow and ice and evaporation processes.

COVERAGE: This book contains papers on hydrophysics which were presented and discussed at the Third All-Union Hydrobiological Conference in Leningrad, October 1957. The Conference published 10 volumes on various aspects of hydrology of which this is number 3. The editorial board in charge of the series include: V. A. Myrzaev (Chairman), O. A. Alekin, Ye. V. Bilyayev (deceased), O. N. Borusov, M. A. Velikanov, L. K. Davydov, P. A. Domantsev, G. P. Kalinin, S. N. Kritskiy, B. I. Kudryavtsev, L. P. Manoil, M. F. Menkel, E. P. Orlov, I. V. Popov, A. M. Prokof'yev, D. L. Slobodchikov, D. A. Spangler, A. I. Chebotarev, and S. K. Chernov. This volume is divided into 2 sections: the first contains reports from the subsections for the study of evaporation processes, and the second contains reports from the snow and ice subsection. References accompany

Sokol'nikov, N.M. [Engineer, Longidep] Problems of the Ice and Thermal Regime of Rivers and Reservoirs in Water Power Projects 348

Lylo, V.M. [Candidate of Geographical Sciences] Variations in the Diurnal-Seasonal Regimen of the Angara River During the Filling of the Irkutsk Water Reservoir at a Time of Intensive Snow

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Qazlibay, Ya. L., Ye. Ye. Zhamin, and N. I. Smolin [Engineers]
Studying the Winter Regime of the Amur River While Planning

Aleksandrovsky, Yu. V. [Yossef], Candidate of Technical Sciences].
Aeroacoustic Power Stations

Svetitsky, V. [Engineer, SAOGUIDE, Tashkent] Winter Bericht
of the Tail-water of Hydroelectric Power Stations

377
Or-Urda Hydroelectric Power Station or the Chirchik-Bozaysky Cascade

Studying the Conditions of Ice Development on Rivers Carrying Sludge Ice 383

Berdentkov, V. P. [Бердентков, В. П.] Experimental Studies of the Physical Properties of Sludge Ices. 391

Kravchanko, M.A. [Engineer, UDMR Moldavia, Kishinev] Formation of Methods for Studying the Formation of Sludge-Jams, 194

RESEARCHES ON THE MINISTER RIVER AND METHODS OF STUDYING THEM 401
REUNION, A.A. [Director of the Observatory, Toms Lithuanian Ass.]

VENTILATION AND CONTROL OF INDUSTRIAL AIR 405

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SVETITSKIY, V.P.; PILOSOV, E.M.; ROZHKOV, N.P.; GOTLIB, Ya. I.;
MALKOV, A.B.; MAYEVSKIY, I.S.; RAZZORENOV, F.F.

Winter levels of the Amu Darya River in connection with
the design of the Nurek Hydroelectric Power Station.
Izv. AN Uz.SSR.Ser.tekh.nauk no.3:45-58 '61. (MIRA 14:6)

1. Institut vodnykh problem i gidrotekhniki AN UzSSR.
(Nurek Hydroelectric Power Station)

SVETITSKIY, V.P.; MALKOV, A.B.

Hydrologic characteristics of the Nurek Hydroelectric Power
Station. Vop. gidr. no.10:110-128 '62. (MIRA 16:2)
(Nurek Hydroelectric Power Station—Hydraulics)

SVETITSKIY, V.P.

Approximate estimate of the runoff of the Panj River. Izv.
AN Uz. SSR. Ser. tekhn. nauk 7 no.6:92-93 '63.
(MIRA 17:6)
1. Institut vodnykh problem i gidrotehniki AN UzSSR.

SVETITSKIY, V.F.

Subsidiary water resources of the Fergana Valley. Vop. gidrotekhn.
no. 20:53-64 '64 (MIRA 1861)

Accurate determination of maximum water flow rates of the
rivers of Central Asia. Ibid. 865-70

Investigating the inflow into the channel of the Naryn River.
Ibid. 871-83

SVETITSKIY, V.P.; MAVLYANBERDYEVA, N.B.

'Features of the engineering hydrometry of the water economy in
the irrigation water intakes, weirs, and collector ditches of
the Fergana Valley. Op. gidrotekh. no.20:84-90 '64
(MIRA 18:1)

Hydrological features of the Charvak hydroelectric power
project on the Chirchik River. Ibid. #91-104

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SECRETARY PD. V.

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CIA-RDP86-00513R001654120012-9"

Reaction of ketene with nitrogenous bases. I. Acetylation of urea derivatives with ketene. Yu. V. Svetkin and
Yu. N. Furostyan. *J. Gen. Chem. USSR* 25, 1911-12
(1955) (Engl. translation).—See C.A. 50, 8161g.

R. M. R.

DM ~~SM~~

Svetkin, Yu. V.

5

✓ Reaction of ketene with nitrogenous bases. I. Acetylation of urea derivatives with ketene. Yu. V. Svetkin and Yu. N. Forestyan (State Univ., Kishinev). *Zhur. Obshch. Khim.* 25, 1966-8 (1955). Passage of ketene for 3 hrs. into 8 g. $\text{CS}(\text{NH}_2)_2$ suspended in 30 ml. MePh and 0.1 ml. H_2O or AcOH gave 12 g. product, m. 164-5°, identified as AcNHCSNH_2 . Similar reaction of 5.5 g. nitrourea gave 7.5 g. AcNHCONHNO_2 , decomp. 115-16° (from Me_2CO), while PhNHCONH_2 gave no evidence of acetylation under the above conditions nor in aq. soln. alone or with Me_2CO even at 80°. No acetylation took place in any case in completely anhyd. medium. G. M. Kesolapoff

(2)

RE-
SEARCH

SVETKIN, YU. V.

SVETKIN, YU. V.: "The problem of the interaction of ketene with nitrogen-containing bases." Min Higher Education USSR.
Kishinev State U. Kishinev, 1956.
(Dissertation for the Degree of Candidate in Chemical Sciences.)

SO: Knizhnaya Letopis', No. 26, 1956

SVETKIN, Yu.V.

Interaction of ketene with nitrogen containing bases. Part 2.
Acetylation of the imino and imine groups by ketene. Zhur. ob.
khim. 26 no.4:1216-1219 Ap '56. (MLRA 9:8)

1. Kishinevskiy gosudarstvennyy universitet.
(Ketene) (Acetylation) (Amides)

MURKIN A. N.

Reaction of ketene with nitrogen-containing bases. Part 2: Acetylation
by ketene of primary aromatic amines. Zhur. obshch. khim. 27 (1957) 1676-1679
(Chem. & Ind.)

Lomonosovskiy moskovskiy universitet.
(Ketene) (Acetylation) (Amines)

SVETKIN, Yu.V.

Interaction of ketene with nitrogen containing compounds. Part 5:
Acetylation of dipiperidyl by ketene. Zhur. ob. khim. 28 no.3:711-712
Mr '58. (MIRA 11:5)

1.Kishinevskiy gosudarstvenny universitet.
(Dipiperidyl) (Ketene) (Acetylation)

AUTHOR:

Svetkin, Yu. V.

79-28 3-34/61

TITLE:

On the Problem of the Reaction of Ketene With Nitrogen-Containing Bases (K voprosu vzaimodeystviya ketena s azotsoderzhashchimi osnovaniyami).

VI. The Mechanism of Acetylation of Amines With Ketene
(VI. Mekhanizm atsetilirovaniya ketenom aminov)

PERIODICAL:

Zhurnal Obshchey Khimii, 1958, Vol. 28, Nr 3,
pp. 713-715 (USSR)

ABSTRACT:

Until now it has been assumed that the acetylation of the amines with ketene takes place according to the equation $\text{CH}_2=\text{C=O} + \text{H-X} \rightarrow \text{CH}_3 - \overset{\text{O}}{\underset{\text{X}}{\text{C}}} \text{, where } \text{x=RNE}_2,$ $\text{ArNH, R}_2\text{N, Ar}_2\text{N, R-C-NH, etc.}$ In the author's opinion the experimental data contradict this as the reaction of carbomethylene, among others also with amines only takes place by means of catalysts; moreover, many chemists have proved that ketene does not

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On the Problem of the Reaction of Ketene With
Nitrogen-Containing Bases. VI. The Mechanism
of Acetylation of Amines With Ketene

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directly react with amines. Theoretical considerations also contradict this, as, formally, this idea is based on the general conception of the ethylene binding. In earlier works of the author it was shown that the acetylation of some amines with ketene in the presence of water takes place through forming acetates, that is to say, not directly. This reaction mechanism has hitherto remained unclear. The determination of the binding of the acetates as intermediate products in the acetylation of the amines was therefore of great importance. In this work such secondary bases were selected which form constant crystalline products with acetic acid. Thanks to the circumstance that amines equimolarly form ammonium bases with acids the authors investigated, whether the ketene in the second acetylation stage might not play the part of a dehydration agent. By using numerous amino salts it was shown that in their reaction with ketene only aceto derivatives were obtained, which points to the fact that ketene in the second reaction stage does not play the part of a dehydration agent. The assumption that in polar solvents there might occur a process of

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On the Problem of the Reaction of Ketene With
Nitrogen-Containing Bases. VI. The Mechanism
of Acetylation of Amines With Ketene

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molecular dissociation of the quaternary ammonium compounds in experiments showed negative results. As a result of the investigations as well as of the theoretically and practically supported conceptions there remained only the assumption that the acetylation process of the amines with ketene in the presence of water and acids takes place, as usually, according to the principles of acid catalysis.

There are 1 table and 11 references, 6 of which are Soviet.

ASSOCIATION: Kishinevskiy gosudarstvennyy universitet (Kishinev State University)

SUBMITTED: December 24, 1956

Card 3/3

AUTHORS:

Svetkin, Yu. V., Kretsu, L.G.

SOV/79-28-7-29/64

TITLE:

On the Problem of the Conversion of Ketene With Nitrogen Containing Bases (K voprosu o vzaimodeystvii ketena s azotsoderzhashchimi osnovaniyami) VII. The Chloroacetylation of Primary Amines (VII. Khloratsetilirovaniye pervichnykh aminov)

PERIODICAL:

Zhurnal obshchey khimii, 1958, Vol. 28, Nr 7, pp. 1864-1865
(USSR)

ABSTRACT:

The extremely high reactivity of the chlorine atom in compounds of the type $\text{RNHCOCH}_2\text{Cl}$, RNHCOCHCl_2 and RNHCOCl_3 lead to many sorts of syntheses in various fields of organic chemistry. Stollé (Shtoll'), for instance, (Ref 1) and other scientists showed that chloroacetanilides are good initial products for the synthesis of indigoids. Nowadays the α -chloroacyl derivatives of amines often serve as basis for the production of physiologically active products (Ref 2). They are also of special interest in medicine (Ref 3) as they are used as local anaesthetics and preparations killing tubercle- and influenza bacilli. They are also used as rather strong

Card 1/3

SOV/79-28-7-29/64

On the Problem of the Conversion of Ketene With Nitrogen Containing Bases.
VII. The Chloroacetylation of Primary Amines

insecticides. At present some methods of the synthesis of chloroacetanilides are known (Refs 4 - 9). They are, however, characterized by many transitions, and by possible side reactions. For this reason the reaction of the ketene with halogen substituted acids taking place through the formation of mixed anhydrides is very promising. Other authors point in their papers to the chloroacetylating effect of these anhydrides (Ref 10), they do, however, not mention any details as to the method of synthesis. Therefore the authors elaborated this reaction anew. The advantage of the suggested method consists in a simple synthesis of the chloroacetanilides which is described in the experimental part and the results of which are given in a table. There are 1 table and 10 references, 0 of which is Soviet.

ASSOCIATION: Kishinevskiy gosudarstvennyy universitet
(Kishinev State University)

Card 2/3

SGV/79-28-7-29/64

On the Problem of the Conversion of Ketene With Nitrogen Containing Bases.
VII. The Chloroacetylation of Primary Amines

SUBMITTED: May 10, 1957

1. Chloroacetanilides—Synthesis 2. Amines—Chemical reactions
3. Amines—Applications 4. Substitution reactions

Card 3/3

SVETKIN, Yu.V.; MINLIBAYEVA, A.N.

Problem of the interaction between ketene and nitrogen-containing
bases. Part 8: Chloroacetylation of primary aromatic amines.
Zhur.ob.khim. 30 no.8:2579-2581 Ag '60. (MIRA 13:8)

1. Bashkirskiy gosudarstvennyy universitet.
(Amines) (Acetylation) (Ketene)

SVETKIN, Yury Vladimirovich, kand. khim. nauk; GORODENSKIY, L.M.,
red.; GVOZDEV, V.A., tekhn. red.

[Ethylene and propylene polymers] Polimery na osnove etilena i
propilena. Ob-vo po raspr. polit. i nauchn. znanii
RSFSR, 1961. 39 p.
(Ethylene polymers) (Propene)

(MIRA 15:4)

SVETKIN, Yu.V.; MINLIBAYEVA, A.N.; KHAFIZOVA, N.A.

Reactions between ketene and nitrogen-containing bases. Part 9:
Chloroacetylation of primary aromatic amines. Zhur.ob.khim. 31
no.6:2023-2025 Je '61. (MIRA 14:6)

1. Bashkirskiy gosudarstvennyy universitet imeni 40-letiya
Oktyabrya. (Amines) (Ketene)

SVETKIN, Yu.V.; MINLIBAYEVA, A.N.

Interaction of ketene with nitrogen-containing bases. Part 10:
Chloroacetylation of diphenylamine in solvents. Zhur.ob.khim. 32
no.4:1034-1037 Ap '62. (MIRA 15:4)

1. Bashkirskiy gosudarstvennyy universitet.
(Diphenylamine) (Chloroacetic acids)

SVETKIN, Yu.V.

Interaction of ketene with nitrogen-containing bases. Part 11:
Dichloro- and trichloroacetylation of amines. Zhur.ob.khim. 32
no.4:1037-1039 Ap '62. (MIRA 15:4)

1. Bashkirskiy gosudarstvennyy universitet.
(Amines) (Acetoacetic acids)

SVEKIN, Yu.V.; MINLIBAYEVA, A.N.

Reaction of ketene with nitrogen-containing bases. Part 13:
Chloroacetylation of secondary aromatic amines and some hydrazines.
Zhur. ob. khim. 33 no.4:1108-1111 Ap '63. (MIRA 1645)

1. Bashkirskiy gosudarstvennyy universitet.
(Amines) (Chloroacetic acids)

SVETKIN, Yu.V.; MINLIBAYEVA, A.N.

Reaction of ketene with nitrogen-containing bases. Part 14:
Chloroacetylation of primary aromatic amines. Zhur. ob. khim. 33 no.4:
1287-1298 Ap '63. (MIRA 16:5)

1. Bashkirskiy gosudarstvennyy universitet.
(Amines) (Chloroacetic acids) (Pyridinium compounds)

SVETKIN, Yu.V.; MINLIBAYEVA, A.N.

Interaction of ketene with nitrogen-containing bases. Part 16: Chloro-acetylation of urea and its derivatives. Zhur. ob. khim. 34 no.1:44-47
(MIRA 17:3)
Ja '64.

1. Bashkirskiy gosudarstvennyy universitet.

SVETKIN, Yu. V.

✓ Synthesis of 1-butene-3-one from ketene following L. B. Favyalik reaction. Yu. V. Svetkin. Uchenye Zapiski Kishinev. Univ. 14, 71-5 (1951); Referat. Zhur., Khim. 1956, Abstr. No. 12778. — A synthesis of $\text{CH}_2=\text{CHCOCH}_3$ (I) from $\text{CH}_2=\text{CH}_2$, CO and C_2H_5 in the presence of powd. KOH in abs. ether is described. After elimination of air from the app. by means of a stream of C_2H_5 , $\text{CH}_2=\text{CH}_2$, CO and C_2H_5 (56 cu. m. of each) were introduced with stirring into a mixt. of 56 g. KOH and 490 ml. of abs. ether at -25° . The mixt. was stirred an addnl. 3 hrs. and kept 12 hrs. in an ice bath. The mixt. was treated with 300 ml. ice H_2O and HCl and the ether soln. satd. with CO_2 until neutral and dried with CaCl_2 to obtain ~5% I, b. 54-5°, ab. 1.4070. Me_2CO in the $\text{CH}_2=\text{CH}_2$, CO used causes the formation, in addnl. to I, of dimethylallylcarbinol and tetramethylbutenediol. The use of carbonates instead of KOH should improve the yield of I since the latter is not stable in caustic solns. An attempt to obtain I without introducing a caustic soln. into the reaction was unsuccessful. J. Młoszewski

4
1-4E4
1-4E3
1-4E3c (f)
27 May

PM

Svetkin, Yu. V.

Dist: 4E4/4E3d/4E2c(j)

Reaction of ketene with nitrogen bases. III. Acetylation of primary aromatic amines with ketene. Yu. V. Svetkin (State Univ., Kishinev). Zhur. Obrabotki Khim. 27, 1676-04(1957); cf. C.A. 50, 167038. Primary aromatic amines are acetylated readily by ketene in the presence of H₂O or HCOH. The completion of reaction is indicated by a drop in temp. *o*-O₂NCH₂NH₂ is 80% acetylated in 6 moles AcOH. Anisolephenols are less reactive. Examples of 28 acetylations are tabulated. *o*-Nitro-*o*-acetamidophenol, m. 257-8°, is reported from *p*-nitro-*o*-aminophenol.

G. M. Koslapoff

OM

SVETKIN, Yu.V.

Ketene reaction with nitrogen containing bases. Part 4: Acetylation
of Anabasis alkaloids with ketones. Zhur. ob. khim. 27 no.9:2570-2572
S '57. (MIRA 11:3)

1.Kishinevskiy gosudarstvennyy universitet.
(Acetylation) (Alkaloids) (Ketones)

AUTHOR: Svetkin, Yu. V. 79-28-3-33/61

TITLE: On the Problem of the Reaction of Ketene With Nitrogen Containing Bases (K voprosu vzaimodeystviya ketena s azotsoderzhashchimi osnovaniyami).
V. Acetylation of Dipiperidile With Ketene (V. Atsetilirovaniye ketenom dipiperidila)

PERIODICAL: Zhurnal Obshchey Khimii, 1958, Vol. 28, Nr 3,
pp. 711-712 (USSR)

ABSTRACT: In an earlier report (Ref. 1) it was shown that ketene can successfully be used for the acetylation of some alkaloids. Especially good results are obtained when the reaction is carried out with an addition of acetic acid or water. Furthermore this method was extended to the derivatives of the dipiperidile series. The reactivity of the dipiperidile derivatives has hitherto not been investigated and it was also of interest to touch the problem of the structure of ammonium dendrine. As is known this alkaloid was first separated by Orekhov and Proskurnina (Ref. 2) from ammonia dendrone Conolyi Bge. Ammonium dendrine is a secondary

Card 1/3

On the Problem of the Reaction of Ketene With
Nitrogen Containing Bases. V. Acetylation of
Dipiperidile With Ketene

79-28-3-33/61

base, has a double bond and acetyl radical. Orekhov and Proskurnina hydrated the ammonium dendrine and obtained the dehydro-ammonium dendrine which then was methylated. By the saponification of the methylated product the position of the acetyl group was determined while the position of the ethylene binding could be suggested only by judging from conditions. Recently Schöpf and Braun (Ref. 4) in the decomposition of N-acetylisotripiperidoine with hydriodic acid obtained the ammonium dendrine by which fact the position of the double bond in this alkaloid could be proved most exactly; The whole reaction process is to be seen from the scheme mentioned. The product synthetized by the authors (III), namely monoacetyl-di-piperidile had constants which were different from those of dehydroammonium dendrine, which again is a supplementary proof for the formula of Schöpf and Braun concerning ammonium dendrine. On the other hand the authors found that ketene acetylates easily in the presence of acetic acid and of its derivatives. There are 4 references, 2 of which are Soviet.

Card 2/3

On the Problem of the Reaction of Ketene With
Nitrogen Containing Bases. V. Acetylation of
Dipiperidile With Ketene

79-28-3-33/61

ASSOCIATION: Kishinevskiy gosudarstvennyy universitet (Kishinev
State University)

SUBMITTED: December 24, 1956

Card 3/3

SVETKIN, Yu.V.

Interaction of ketene with nitrogen containing compounds. Part 6:
Acetylation mechanism of amines by ketene. Zhur. ob. khim. 28
no.3:713-714 Mr '58. (MIRA 11:5)
(Amines) (Ketene) (Acetylation)

SVETKIN, Yu.V.; KAMENSHCHIK, Ya.

Synthetic analgesics. Zhur.ob.khim. 30 no.5:1714-1715
My '60. (MIRA 13:5)

1. Bashkirschiy gosudarstvennyy universitet.
(Anabasine) (Analgesics)

SVETKIN, Yu.V.

Reaction of ketene with nitrogen-containing bases. Part 17:
Chloroacetylation of aromatic diamines and secondary amines.
Zhur. ob. khim. 35 no.5:834-836 My '65. (MIRA 18:6)

1. Moliavskiy nauchno-issledovatel'skiy institut pishchevoy
promyshlennosti.

SVETKIN, Yu.V.

Reaction of ketene with nitrogen-containing bases. Part 19:
Reaction of chloro (acetyl pyridinium) anilides. Zhur. ob.
khim. 35 no.5:839 My '65. (MIRA 18:6)

1. Moldavskiy nauchno-issledovatel'skiy institut pishchevoy
promyshlennosti.

SVETKIN, Yu.V.; ANDREYEVA, L.N.

Reaction of ketene with nitrogen-containing bases. Part 20;
Polarography of chloroacetamides. Zhur. ob. khim. 35 no.5;
839-842 My '65. (MIRA 18:6)

1. Moldavskiy nauchno-issledovatel'skiy institut pishchevoy
promyshlennosti.

SVETKOV, A.A.,

Collecting mollusks for study purposes and for animal feed. Biol.
v shkole no.2:84-85 Mr-Ap '62. (MIRA 15:2)

1. Rostovskiy pedagogicheskiy institut.
(Mollusks--Collection and preservation)

(6)

BREYEV, B. D., Central Scientific Research Institute of Leather Footwear Industry, Moscow - "New trends of technologies, new factory equipments in the Soviet Union" Section 2-c

KOMISSAROVA, N. B., Administrative Department of the Leather Trades' Industries, Moscow - "Experiences of abrasion resistance of sole leathers" Section 1-d

PAVLOV, A., Prof. Dr., Moscow Technological Institute of Light Industry, Moscow - "Use of plastics in the shoe industry" Section 2-a (Part. 44)

RODIONOV, A. M., Research Institute for the Fur Industry, Moscow - (Subject to be given later) Section 3-c

SVETKOV, V. N., Moscow Technological Institute of Light Industry, Moscow - "Principles of calculation of the strength of leather" Section 2-d

ZUBIN, V. P., Prof. Dr., Moscow Technological Institute of Light Industry, Moscow - "Principles of construction of rational last forms" Section 2-c

ZURABYAN, K. M., Central Scientific Research Institute of Leather Substitutes, Moscow - "Filling of the flabby parts of leathers" Section 1-d

report to be submitted for the Congress of the Scientific Society of the Leather, Shoe and Allied Industries, Budapest, Hungary, 3-6 Oct 1962

STANKOVIC, I., prof., dr.; SVETKOVIC, D., dr.

Some clinical aspects of thrombosis of the central retinal vein. Med. glas. 16 no.10/12:434-437 O-D '62.

I. Ocna klinika Medicinskog fakulteta u Beogradu (Upravnik:
prof. dr. I. Stankovic)
(THROMBOPHLEBITIS) (RETINAL VESSELS)

S

ZHURAVLEV, Vitaliy Nikanorovich; NIKOLYAEVA, Ol'ga Ivanovna; KUCHERYAVYY,
A.V., inzh., retsenzent; SVETLAKOV, Ch.L., inzh., retsenzent;
KLISANICH, N.P., inzh., retsenzent; TSUKHLOV, A.P., dots.,
retsenzent; DUGINA, N.A., tekhn. red.

[Machinery steels] Mashinostroitel'nye stali; spravochnik dlia
konstruktorov. Moskva, Mashgiz, 1962. 237 p. (MIRA 16:2)
(Steel, Structural)

L 46165-65 EFA/EWP(f)/EPP(n)-2/EPR/T-2/EPA(6b)-2 Ps-4/Paa-4 WW

ACCESSION NR: AR5006342

S/0285/65/000/001/0020/0020

21
B

SOURCE: Ref. zh. Turbostroyeniye. Otdel'nyy vypush, Abs. 1.49.86

AUTHOR: Svetlakov, Ch. L.; Kotovich, V. D.

TITLE: Selection of basic parameters and experimental investigation of a low-power gas turbine engine

CITED SOURCE: Tr. Tsentr. n.-i. avtomob. i avtomotorn. in-ta, vyp. 68, 1964, 47-64

TOPIC TAGS: gas turbine engine, automotive industry, engine testing

TRANSLATION: The article presents results of planning and experimental research work done on a low-power gas turbine engine at the Ul'yanovsk Low-Displacement Engine Plant. Satisfactory power and efficiency were obtained without high finish of the gas-flow portion of the engine.

SUB CODE: PR

ENCL: 00

Card 1/1

SVETLAKOV, M.I.

Universal olive for closure of the auditory duct. Vest. otorinolar.,
Moskva 15 no.3:73 May-June 1953. (CIML 25:1)

1. Moscow.

SVETLAKOV, M.I., dotsent (Moscow).

Photoregistration of sensitivity of the ear to pressure.
Vest.oto-rin. 15 no.6:68-71 N-D '53. (MLRA 7:1)
(Ear) (Atmosphere pressure--Physiological effect)

SVETLYAKOV, M.I., dotsent (Moskva)

Electrical injuries of the ear. Vest. oto-rin. 16 no.3:74
My-Je '54. (MLRA 7:7)
(EAR, diseases,
*electric shock inj.)
(ELECTRICITY, injurious effects,
*ear lesions)

SVETLAKOV, M.I., dotsent (Moskva)

Repair of traumatic saddle nose. Vest. oto-rin. 16 no.5:30-32 S-0 '54.
(NOSE, abnormalities,
saddle nose, traum., surg.)
(MIRA 7:12)
(ABNORMALITIES,
saddle nose, traum., surg.)

SVETLAKOV, M.I., polkovnik meditsinskoy sluzhby, dotsent.

On the problem of the prolonged presence of foreign bodies in the
ear, nose, and accessory sinuses. Voen.-med. zhur. no.9:50-52 S '55.
(EAR--FOREIGN BODIES) (MIRA 9:9)
(NOSE--FOREIGN BODIES)
(NOSE, ACCESSORY SINUSES OF--FOREIGN BODIES)

SVETLIakov, M.I., dotsent (Moskva)

Traumatic osteitis and osteomyelitis of the facial bones.
Vest. oto-rin. 18 no.1:45-48 Ja-F '56. (MLRA 9:6)

(FACIAL BONES, wounds and inj.
causing osteitis & osteomyelitis)
(WOUNDS AND INJURIES
facial bones, causing osteitis & osteomyelitis)
(OSTEITIS
facial bones, caused by trauma)
(OSTEOMYELITIS
same)

V, . . .
SVETLAKOV, M.I. (Moskva A-83, ul. Verkhnyaya Maslovka, d.77A, kv.42)

Treating laryngeal cancer [with summary in English]. Vop.onk. 3 no.3:
336-340 '57.
(MIRA 10:8)

1. Iz LOR-kliniki Moskovskogo oblastnogo nauchno-issledovatel'skogo
klinicheskogo instituta (zav. - prof. I.Ya. Sendul'skiy) i TSentral'-
nogo instituta usovershenstvovaniya vrachey (dir. - V.P. Lebedeva)
(LARYNX, neoplasms
ther. (Eng))

USSR/General Problems of Pathology - Tumors. Experimental Therapy

U

Abs Jour : Ref Zhur - Biol., No 6, 1959, 27409
Author : Svetlakov, M.I.
Inst :
Title : Radioactive Colloid Gold in Therapy of Patients with Carcinoma of Upper Respiratory Tracts and Ear.
Orig Pub : Vestn. rentgenol. i radiol., 1957, No 4, 23-27

Abstract : To 20 patients with carcinoma of the ear, maxilla, pharynx and larynx, colloid Au¹⁹⁸ in the amount of 20-108 mcurie per injection was introduced into the tumor and surrounding cellular tissue. The advantage of this method is the possibility of action directly on the tumor and metastases into the regional lymph nodes. The best direct results were obtained in application of Au¹⁹⁸ directly after surgical intervention; with this, Au¹⁹⁸ not only does not disturb the process of wound

Card 1/2

SVETLAKOV, M.I., polkovnik med.sluzhby, dots.; BOL'SHAKOV, A.M., mayor med.
sluzhby.

Auditory sensitivity of workers of radar posts. Voen.med.zhur.
no.9:31-34 S '57: (MIRA 11:3)
(HEARING TESTS,
in radio-location station workers (Rus)

EXCERPTA MEDICA Sec 11 Vol.11/8 O.R.L. Aug 58

1488. MEDICOLEGAL EXAMINATIONS IN INJURIES OF THE EAR, NOSE AND THROAT (Russian text) - Svetlakov M. I. Moscow - VESTN. OTO-RINO-LARING. 1957, 6 (55-59)

The paper is devoted to medicolegal evaluation of the gravity of injuries of the ear, throat and nose. Data covering 5 yr. of practice in the Moscow region are discussed. The material studied includes 110 fresh cases of nose fracture, 24 injuries of the neck and 10 of the ear. The author analyses the medicolegal errors made during examinations and stresses the importance of an otolaryngologist taking part in the examination. The paper notes the great responsibility of the otolaryngologist in drawing up the conclusions, as the description of injuries discovered, functional changes and specific features of the wounds are important for the medicolegal expert.

(XI, 5)

SVETLAKOV, M.I., dots.

Radioactive colloidal gold in the treatment of cancer of the upper respiratory tract and ear [with summary in English]. Vest.rent.
i rad. 32 no.4:23-27 Jl-Ag '57. (MIRA 10:11)

1. Iz kliniki bolezney ukha, nosa i gorla (zav. - prof. I.Ya. Sendul'skiy) Moskovskogo oblastnogo nauchno-issledovatel'skogo klinicheskogo instituta i kafedry luchevoy bolezni (zav. - prof. A.V.Kozlova) TSentral'nogo instituta usovershenstvovaniya vrachey
(RESPIRATORY TRACT, neoplasms
ther., radioactive colloidal gold, in upper resp.tract)
(EAR, MIDDLE, neoplasms
ther., radioactive colloidal gold)
(GOLD, radioactive
colloidal, ther. of cancer of middle ear & upper resp.tract)

SVETLAKOV, M. I., dotsent, KRAVCHENKO, A. A., kand.med.nauk, PLESKOV, K. I.

Use of hemopoietic stimulators in radiotherapy for cancer of the
larynx. Vrach.delo no.5:527 My '58 (MIRA 11:7)

1. Klinika bolezney ukha, gorla i nosa (zav, - prof. I.Ya. Sendul'skiy) Moskovskogo oblastnogo nauchno-issledovatel'skogo klinicheskogo instituta i Tsentral'nogo instituta usovershenstvovaniya vrachey.
(LARYNX--CANCER)
(LEUCOPENIA)
(X RAYS--PHYSIOLOGICAL EFFECT)

SVETLIakov, M.I., dots.; KRAVCHENKO, A.A., kand.med.nauk

Tympanoplasty in chronic suppurative otitis media. Vest. otorin.
20 no.2:20-23 Mr-Ap '58. (MIRA 12:11)

1. Iz kliniki bolezney ucha, gorla i nosa (zav. - prof. I.Ya. Sendul'skiy) Moskovskogo oblastnogo nauchno-issledovatel'skogo klinicheskogo instituta i TSentral'nogo instituta usovershenstvovaniya vrachey.

(OTITIS MEDIA, surg.

tympanoplasty in chronic suppurative dis.
(Rus))

SVETLAKOV, M.I., polkownik med.sluzhby, dots.; KRAVCHENKO, A.A., kand.med.
nauk

Nasal and pharyngeal hemorrhage requiring hospital therapy. Voen.-
med.zhur. no.12:60-62 D '58. (MIRA 12:12)
(EPISTAXIS, ther.
severe, in hosp. (Rus))
(PHARYNX, hemorrh.
ther., in hosp. (Rus))

SVETLYAKOV, M. I., dots.

Comparative rating of methods for treating cancer of the vestibule of the larynx [with summary in English]. Vest.oto.-rin. 20 no.4:67-74
Jl-Ag '58 (MIRA 11:7)

1. Iz kliniki bolezney ukha, gorla i nosa (zav. - prof. I.Ya. Sendul'skiy) Moskovskogo oblastnogo nauchno-issledovatel'skogo klinicheskogo instituta i Gosudarstvennogo onkologicheskogo instituta imeni P.A. Gertsena.

(LARYNX, neoplasms
ther., methods (Rus))

SVETLIKOV, M.I.

LEBEDEVA, A.T.; SVETLIKOV, M.I.

Tomography in diagnosis of cancer of the larynx. Vest.rent. i rad.
33 no.2:88-90 Mr-Apr '58. (MIRA 11:6)

1. Iz rentgenologicheskogo otdela (zav. - kandidat meditsinskikh
nauk V.I.Petrov) i kliniki bolezney ukha, gorla, nosa (zav. - prof.
I.Ya.Sendul'skiy) Moskovskogo oblastnogo nauchno-issledovatel'skogo
klinicheskogo instituta (dir. - kandidat meditsinskikh nauk P.M.
Leonenko)

(LARYNX, neoplasms
diag. value of tomography (Rus))

SVETLAKOV, M.I.; KRAVCHENKO, A.A.; KARPUKHIN, V.I.

Changes in arterial pressure in patients with laryngeal cancer in operations on the neck under potentiated local anesthesia. Akt. vop. obzbol. no.2:182-194 (59). (MIRA 14:5)

1. Iz klinik bolezney ukha, gorla i nosa (zaveduyushchiy - prof. I.Ya.Sendul'skiy) Moskovskogo oblastnogo nauchno-issledovatel'skogo klinicheskogo instituta i Tsentral'noy klinicheskoy bol'nitsy Ministerstva putey soobshcheyina (nachnyy rukovoditel' - prof. T.P.Makarenko).

(BLOOD PRESSURE) (LARYNX--CANCER)
(LOCAL ANESTHESIA)

SVETLAKOV, M.I.; ODINOKOVA, V.A.

Morphological tissue changes following the intrastitial administration of radioactive colloidal gold. Med. rad. 4 no.4:61-64 Ap '59.
(MIRA 12:7)

1. Iz kliniki bolezney ukha, nosa i gorla (zav. - prof. I.Ya. Sendul'skiy)
i patologoanatomicheskogo otdeleniya (zav. - prof. S.B. Vainberg)
Moskovskogo oblastnogo nauchno-issledovatel'skogo klinicheskogo in-
stituta i kafedry luchevoy bolezni (zav. - prof. A.V. Kozlova) TSentral'-
nogo instituta usovershenstvovaniya vrachey.

(NEOPLASMS, ther.
radiogold, morphol. eff. (Rus))

(GOLD, radioactive,
ther. of cancer, morphol. eff. of implants (Rus))

SVETLAKOV, M.I., dotsent, polkovnik meditsinskoy sluzhby

Errors in otolaryngological expert examination in military
medicine. Voen.med.zhur. no.5:41-43 My '59. (MIRA 12:8)

(OTORHINOLARYNGOLOGICAL DISEASES, diag.

med. military evaluation, errors (Rus))

(ARMED FORCES PERSONNEL, dis.

otorhinolaryngol dis., pre-induction detection
(Rus))